

Commonwealth of Kentucky Guidelines

Kentucky Division of Water

Poultry Operations

Date: May 6, 2003

The guidance below is intended to provide an overview of how poultry operations in Kentucky will be regulated relative to the Division of Water.

- Other than a direct discharge or other special situation, the minimum number of broilers necessary to be defined as a CAFO has changed from 100,000 to 125,000 broilers (dry litter). For laying hens or pullets (dry litter), the total number is 82,000 or more. Though the EPA rule no longer uses the term animal units, this would correspondingly change the animal unit factor from 0.01 to 0.008 AUs per broiler. In other words, 1000 AUs = 125,000 broilers and 1500 AUs = 187,500 broilers. For laying hens or pullets the corresponding number of laying hens or pullets would be 1000 AUs = 82,000 and 1500 AUs = 123,000 laying hens or pullets.
- Poultry operations with dry litter handling systems can no longer claim an exemption from getting a KPDES permit. In essence, if an operation has more than 125,000 broilers or 82,000 laying hens or pullets, they need a KPDES permit.
- The process for getting permitted is the same as it has been all along. See the website for further details on application and permitting requirements:

<http://water.nr.state.ky.us/dow/cafo.htm>

- All poultry operations on 10 or more acres must have an Agriculture Water Quality Plan.

http://www.conservation.ky.gov/ag_water_quality.htm

- All poultry operations with between 125,000 to 187,500 broilers, or 82,000 to 123,000 laying hens or pullets, need to file a Notice of Intent (NOI) application for KPDES CAFO General Permit coverage. There is no permit fee for obtaining coverage under the KPDES CAFO General Permit.

<http://water.nr.state.ky.us/kpdes/NOI-CAFO.dot>

- All poultry operations with 187,500 or more broilers, or 123,000 or more laying hens or pullets, need to file Form B and Form 1 applications for obtaining a KPDES CAFO Individual Permit. There is a \$1,200 permit fee for obtaining a KPDES CAFO individual permit.

http://water.nr.state.ky.us/kpdes/Form_1.dot

http://water.nr.state.ky.us/kpdes/Form_B.dot

Any questions regarding the permitting and/or regulation of poultry operations can be directed to Bruce Scott, Doug Allgeier, or Ronnie Thompson, at 502-564-3410.